



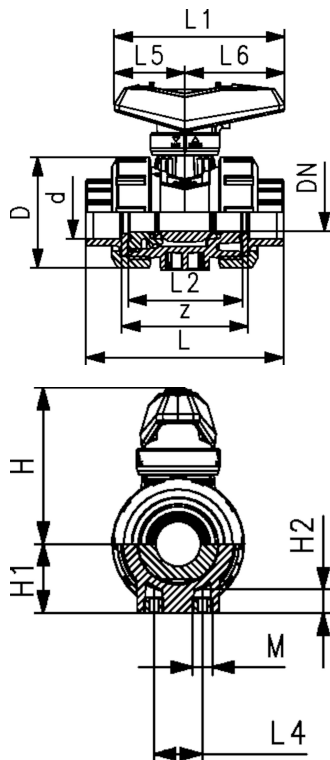
ecoFIT Ball valve type 546 Pro PP-H
With fusion sockets PE100 metric

Model:

- Material: PP-H/PE
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- Z-dimension, valve end and union nut **are compatible** with type 546 (1st Generation)

Option:

- Interface-module with position feedback sensor, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible



d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
16	10	10	71	167 546 161	0.120	167 546 171	0.120
20	15	10	185	167 546 162	0.120	167 546 172	0.120
25	20	10	350	167 546 163	0.180	167 546 173	0.180
32	25	10	700	167 546 164	0.258	167 546 174	0.260
40	32	10	1000	167 546 165	0.450	167 546 175	0.450
50	40	10	1600	167 546 166	0.630	167 546 176	0.630
63	50	10	3100	167 546 167	1.113	167 546 177	1.195

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	z (mm)	closest inch (inch)
16	50	61	27	12	93	82	56	25	35	47	M6	67	¾
20	50	61	27	12	95	82	56	25	35	47	M6	67	¾
25	58	74	30	12	108	106	65	25	44	62	M6	76	¾
32	68	80	36	12	118	106	71	25	44	62	M6	82	1
40	84	95	44	15	136	131	85	45	57	74	M8	96	1 ¼
50	97	102	51	15	147	131	89	45	57	74	M8	101	1 ½
63	124	117	64	15	168	152	101	45	66	86	M8	114	2

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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